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### UTILITY PATENT APPLICATION **TRANSMITTAL**

Attorney Docket No.	£
First Inventor	Ω.
Title	S.
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(Only for new nonprovisional applications under 37 CFR 1	.53(b))	
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APPLICA	TION ELEMENTS	ADDRESS TO: Assistant Commissioner for Patents Box Patent Application			
See MPEP chapter 600 cond	ceming utility patent application contents	Washington, DC 20231			
1. Submit an original and a	orm (e.g., PTO/SB/17) duplicate for fee processing:	7. CD-ROM or CD-R in duplicate, large table or Computer Program (Appendix)			
2. Applicant claims s See 37 CFR 1.27		Nucleotide and/or Amino Acid Sequence Submission     (if applicable, all necessary)			
3. Specification (preferred arrangement		a. Computer Readable Form (CRF)			
- Statement Reg	e to Related Applications arding Fed sponsored R & D	<ul> <li>b. Specification Sequence Listing on.</li> <li>i.     CD-ROM or CD-R (2 copies); or</li> </ul>			
	equence listing, a table, program listing appendix	i i. paper			
- Background of	the Invention	c. Statements verifying identity of above copies			
	of the Invention · on of the Drawings (if filed)	ACCOMPANYING APPLICATION PARTS			
- Detailed Descri		9. Assignment Papers (cover sheet & document(s))			
- Claim(s)	Disabases	37 CFR 3.73(b) Statement Power of			
- Abstract of the	Disclosure	10. (when there is an assignee) Attorney			
4. Drawing(s) (35 U	S.C. 113) [Total Sheets]	11. English Translation Document (if applicable)			
5. Oath or Declaration	[Total Pages 20]	12. Information Disclosure Copies of IDS Statement (IDS)/PTO-1449 Crtations			
a. Newly exect	uted (original or copy)	13. Preliminary Amendment			
b. Copy from a	prior application (37 CFR 1.63 (d)) tion/divisional with Box 18 completed)	14. Return Receipt Postcard (MPEP 503) (Should be specifically itemized)			
i. DELETION OF INVENTOR(S) Signed statement attached deleting inventor(s)  15. Certified Copy of Priority Document(s) (if foreign priority is claimed)					
named in t 1.63(d)(2)	16. Request and Certification under 35 U.S.C. 122 (b)(2)(B)(i). Applicant must attach form PTO/SB/35				
6. Application Data Sheet. See 37 CFR 1.76 or its equivalent.					
18. If a CONTINUING APPLI	CATION, check appropriate box, and supply	the requisite information below and in a preliminary amendment,			
or in an Application Data She	eet under 37 CFR 1.76:				
Continuation	Divisional Continuation-in-part (CIP)	of pnor application No/			
Prior application information.	Examiner	Group Art Unit prior application, from which an oath or declaration is supplied under			
Box 5b, is considered a part of	the disclosure of the accompanying continuati	on or divisional application and is hereby incorporated by reference.			
The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.					
	19. CORRESPONDEN				
Customer Number or Bar Code Label  Correspondence address below  Correspondence address below					
Name	Dr. KHUE VU NG	TUYEN			
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Name (Print/Type)	KHUE VU NGUYEN	Registration No. (Attorney/Agent)			
Signature	VIne	Date 03/30/01			
2.91.0.010					

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# **FEE TRANSMITTAL** for FY 2001

Patent fees are subject to annual revision.

**TOTAL AMOUNT OF PAYMENT** 

(s) 355,00

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Complete if Known			
Application Number			
Filing Date ·			
First Named Inventor			
Examiner Name			
Group Art Unit			
Attorney Docket No.			

· METHOD OF PAYMENT	FEE CALCULATION (continued)					
1. The Commissioner is hereby authorized to charge indicated fees and credit any overpayments to	3. ADDITIONAL FEES					
Deposit Deposit	Large Small					
Account Number	Entity Entity Fee Fee Fee Fee Fee Description	Fee Paid				
Deposit	Code (\$) Code (\$)	reeraio				
Account Name	105 130 205 65 Surcharge - late filing fee or oath					
Charge Any Additional Fee Required Under 37 CFR 1 16 and 1 17	127 50 227 25 Surcharge - late provisional filing fee or cover sheet					
Applicant claims small entity status.	139 130 139 130 Non-English specification					
See 37 CFR 1 27	147 2,520 147 2,520 For filing a request for ex parte reexamination					
2. Payment Enclosed:  Check Credit card Money Other	112 920* 112 920* Requesting publication of SIR prior to Examiner action					
FEE CALCULATION	113 1,840* 113 1,840* Requesting publication of SIR after Examiner action					
1. BASIC FILING FEE	115 110 215 55 Extension for reply within first month					
Large Entity Small Entity	116 390 216 195 Extension for reply within second month					
Fee Fee Fee Fee Description	117 890 217 445 Extension for reply within third month					
(4)	118 1,390 218 695 Extension for reply within fourth month					
101 710 201 355 Utility filing fee  106 320 206 160 Design filing fee	128 1.890 228 945 Extension for reply within fifth month					
107 490 207 245 Plant filing fee	119 310 219 155 Notice of Appeal					
108 710 208 355 Reissue filing fee	120 310 220 155 Filing a brief in support of an appeal					
114 150 214 75 Provisional filing fee	121 270 221 135 Request for gral hearing					
011070711 (1) [10] 2 [2 [ 00]	138 1,510 138 1,510 Petition to institute a public use proceeding					
SUBTOTAL (1) (S) 3.55,00	140 110 240 55 Petition to revive - unavoidable					
2. EXTRA CLAIM FEES Fee from	141 1,240 241 620 Petition to revive - unintentional					
Extra Claims below Fee Paid	142 1,240 242 620 Utility issue fee (or reissue)					
Total Claims20** = X =	143 440 243 220 Design issue fee					
Claims Claims	144 600 244 300 Plant issue fee					
Multiple Dependent	122 130 122 130 Petitions to the Commissioner					
Large Entity Small Entity	123 50 123 50 Processing fee under 37 CFR 1.17(q)					
Fee Fee Fee Fee Description	126 180 126 180 Submission of Information Disclosure Stmt					
Code (\$) Code (\$) 193 18 203 9 Claims in excess of 20	581 40 581 40 Recording each patent assignment per property (times number of properties)					
102 80 202 40 Independent claims in excess of 3	146 710 246 355 Filing a submission after final rejection					
104 270 204 135 Multiple dependent claim, if not paid	(37 CFR § 1 129(a))					
109 80 209 40 ** Reissue independent claims over original patent	149 710 249 355 For each additional invention to be examined (37 CFR § 1.129(b))					
110 18 210 9 ** Reissue claims in excess of 20	179 710 279 355 Request for Continued Examination (RCE)					
and over original patent	169 900 169 900 Request for expedited examination of a design application	11				
SUBTOTAL (2) (S)	Other fee (specify)					
(-)	Induction Desire Street Street Street					
or number previously paid if greater: For Reissues, see above	*Reduced by Basic Filing Fee Paid SUBTOTAL (3) (\$)					

SUBMITTED BY				Complete (il applicable)
Name (Print/Type)	KHUE VU	NHTHY FILE	nstration No. priev(Agent)	Telephone (619) 543 - 3623
Signature	(line	· :		Date 07/30/01

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## UTILIZATION OF NUCLEOTIDE PROBES FOR THE MEASUREMENT OF SPECIFIC mRNA FOR THE MOLECULAR DIAGNOSIS OF AUTOSOMAL RECESSIVE SPINAL MUSCULAR ATROPHY

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